

# (Unclassified // FOUO)

## CSWC Operational Period Summary

### 0600 March 29 2017 to 1800 March 29 2017



CAL FIRE helicopter pilots perform helitorch training

Photo Credit: CAL FIRE TCU/Twitter



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Grace Koch
CSWC Watch Officer	Grady Tunnell (Day) Janice Webb (Night)
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDO	David Stone
LDO	Mark Baldwin
IDO	Kim Nielsen
CDO	Nancy Smith
SDO	Sonia Brown
PIO	Brad Alexander
TDO	Jeff Howell
IT	Jerry Kincaid
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



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STAC 24 Hour Open Source Report

- Report Attached



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# **SITUATION SUMMARY**

## **Cal OES Activation Status**

<b>State Operations Center</b>	<b>Inland Region EOC</b>	<b>Coastal Region EOC</b>	<b>Southern Region EOC</b>
<b>Level 1</b>	<b>Level 1</b>	<b>Level 1</b>	<b>Level 1</b>

### **California Tsunami Preparedness Week, 03/27/17 to 03/31/17**

During California's Tsunami Preparedness Week, Cal OES along with local, state, and federal partners promote tsunami safety and awareness and urge coastal residents and visitors to prepare themselves and their families for a tsunami.

- [NOAA and Cal OES conducted a tsunami warning communications system test today, 03/29/17.](#)
- NOAA's National Weather Service Offices in Monterey, Oxnard and San Diego will broadcast the "Required Monthly Test" within their respective jurisdictions. The test will also be broadcast on NOAA Weather Radio All Hazards, local television and radio stations.

### **Cal OES COASTAL REGION**

- See 2017 Statewide Winter Storms Slides

### **Cal OES INLAND REGION**

- See 2017 Statewide Winter Storms Slides

### **Cal OES SOUTHERN REGION**

### **Proclamation, Mono County**

[A Proclamation from Mono County has been received requesting resources, services, personnel, equipment and any other assistance, including the combined forces of the mutual aid region to mitigate the effects of recent winter storms and the projected effects of spring snowmelt runoff. The county is requesting any and all state recovery assistance including funding assistance through the California Disaster Assistance Act \(CDAA\) and a U.S. Small Business Administration Disaster Declaration.](#)

- See 2017 Statewide Winter Storms Slides

# SITUATION SUMMARY

## Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

### Oroville Dam Auxiliary Spillway Incident

- Flow from the flood control spillway will be reduced from 40,000 cubic feet per second to zero.
- As flows are reduced, DWR will monitor the status of the dam, spillways, and related structures to ensure their continued safety and stability.
- Flow to the Feather River will be reduced gradually to minimize risk to downstream levees per the Army Corps of Engineers operational requirements.
- This flow reduction in the river will be buffered by the Hyatt Powerplant, Diversion Pool, Thermalito Forebay, and the Thermalito Afterbay to a final flow of 13,000 cubic feet per second.

Per the DWR Flood Operations Center and California Data Exchange Center (CDEC) [as of 03/29/17 at 1800 hours](#):

- Inflow: [6,292](#) cfs.
- Outflow: [11,737](#) cfs.
- The current lake elevation is [838.49](#) feet.

### Mission Tasking

- 2017-SOC-33363: Road Repair (Butte County) – On Scene.
- 2017-SOC-34379: Caltrans engineer to visually inspect and conduct Impact-Echo Testing on the gated concrete spillway floor – On Scene
- 2017-CalOES-34685: Asbestos Monitor (Butte County) – Coordinating.
- 2017-SOC-31712: 2 Structural Engineers for evaluation of the Oroville Spillway Bridge (Butte County) – On Scene.

# **SITUATION SUMMARY**

## **2017 February Winter Storms**

### **Cal OES Coastal Region**

#### **Pfeiffer Bridge Incident, Monterey County**

California Highway Patrol (CHP) and Caltrans had a hard closure on the Pfeiffer Bridge on HWY 1 at mile marker 45.52 (SB Sycamore Canyon and the Bridge) due to a crack in the bridge.

- Per the Cal OES Coastal Duty Officer (CDO) on 03/24/17:
  - With the bridge removed, the community of Big Sur is isolated, an estimated 450 people, in 3 different areas/enclaves.
  - Nacimiento-Ferguson Road might be open to the public to provide an access point to the east.
  - Plans for re-supplying locals and handling medical emergencies are in effect with operations that include an airdrop of fuel pods, groceries, pet supplies and livestock food,
  - Backup air medical transport plans have been developed and California National Guard assets have been secured for medical emergencies through Cal OES Law Enforcement Branch
  - The southern detour route was opened as of 03/13/17 to local traffic only.

#### **River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

- Solano County: Sacramento River at Rio Vista

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**

# **SITUATION SUMMARY**

## **2017 February Winter Storms**

### **Cal OES Inland Region**

#### **EOC Activations**

- None at this time.

#### **Deployments**

- None at this time.

#### **River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

- Sutter Counties: Sacramento River at Tisdale Weir
- Sutter & Yolo Counties: Sacramento River at Fremont Weir
- Yolo County: Yolo Bypass at Lisbon
- San Joaquin County: San Joaquin River at Vernalis
- Stanislaus County: Tuolumne River at Modesto, San Joaquin River at Patterson, San Joaquin River at Newman
- Merced County: Merced River at Stevinson

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**

### **Cal OES Southern Region**

- Nothing Significant to Report



# **CAL OES RECOVERY**

## **Presidential Declaration Storms – FEMA-4301-DR-CA & FEMA-4305-DR-CA**

Preliminary Damage Assessments are complete for counties named under Presidential Declarations FEMA-4301-DR-CA and FEMA-4305-DR-CA: Humboldt, Alameda, Amador, Butte, Calaveras, Contra Costa, El Dorado, Inyo, Lake, Lassen, Marin, Mendocino, Merced, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Luis Obispo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Trinity, Tuolumne, Yolo, Yuba

The following is a schedule of Applicants' Briefings hosted by Cal OES Recovery

Date and Time	Application Deadline	Location	Description
04/04/17, 1300-1600 hours	04/11/17	San Diego County Emergency Operations Center 5580 Overland Avenue, Suite 100 San Diego, San Diego County	San Diego County Applicants' Briefing
04/05/17, 1300-1600 hours	04/11/17	Beaumont Civic Center 550 E. 6th Street Beaumont, Riverside County	Riverside County Applicants' Briefing

## **FIRE ACTIVITY**

### **Cal OES Fire Preparedness Levels**

<b>National</b>	<b>Northern California</b>	<b>Southern California</b>
<b>Preparedness Level 1</b>	<b>Preparedness Level 1</b>	<b>Preparedness Level 2</b>
	<b>Multi-Agency Coordination System MACS Mode: 2</b>	<b>Multi-Agency Coordination System MACS Mode: 2</b>

- Nothing Significant to Report



# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

## Lifeline Routes:

- There are no Lifeline Route Closures at this time.

## Non-Lifeline Routes:

- Please check highway conditions via the Caltrans logo below.

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## Wildfire Closures:

- There are no Wildfire Closures at this time.

## Emergency Center Activations:

- There are no Emergency Center Activations at this time.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current highway conditions.  
You can also call 1-800-427-7623 for  
current highway conditions.



## California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

### Service Interruptions:

- None reported

### Remote/Community Isolations:

- None reported

# Key Points

3/30 – 3/05

## Thursday

- Showers and isolated thunderstorms in the north
- Snow levels lowering to 4000-5000 feet
- Strong/gusty winds in the south with possible blowing dust, downed trees and difficult travel condition for high profile vehicles
- Enhanced fire weather conditions in the south.

## Friday

- Strong/gusty winds and enhanced fire weather conditions in the south.

## Saturday-Tuesday

- Warm and dry with no significant weather impacts expected.

## Wednesday

- Another storm will impact the north with wind, rain and mountain snow.



# California OES Impact Threat Matrix

March 30, 2017 – April 5, 2017

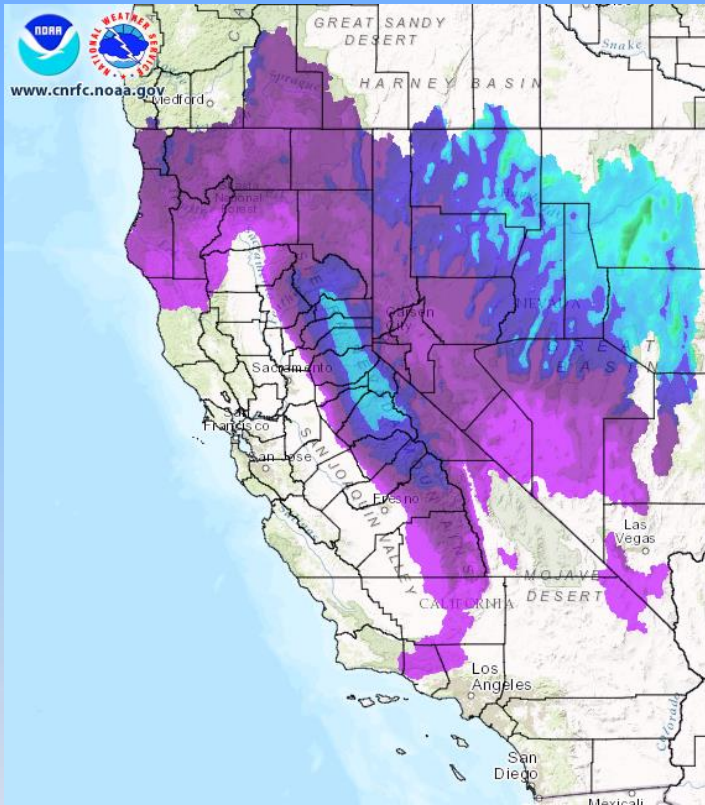
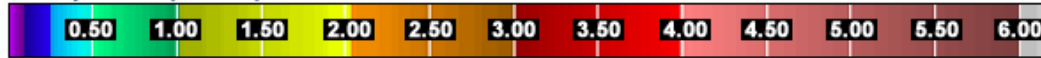
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat

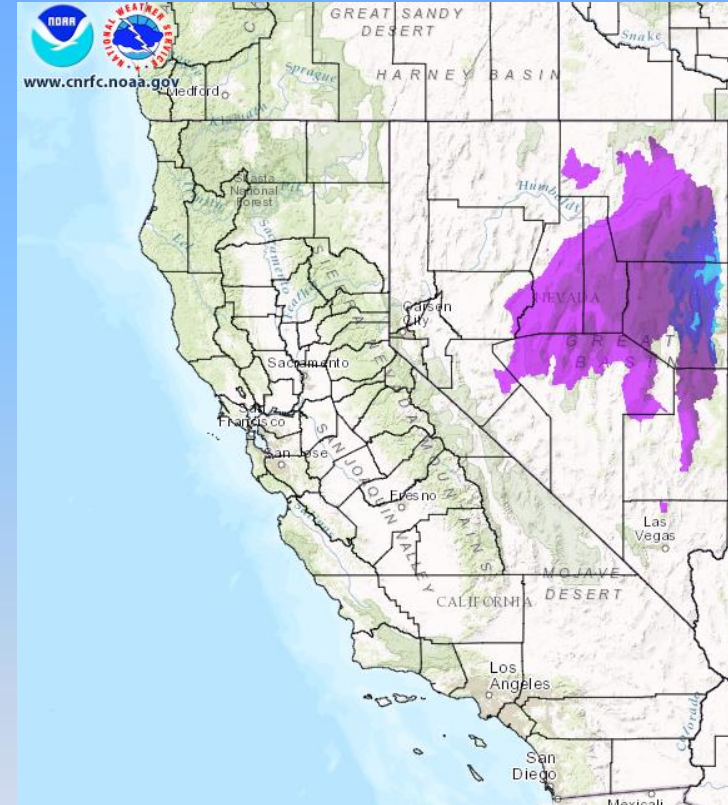


# Days 1-3 Precipitation Forecast

Precipitation (inches)



Thursday



Friday and Saturday

Amounts are expected to generally be less than 0.50 inch on Thursday .



# WEATHER OF CONCERN

## Weather of Concern

- Strong westerly winds will develop in Southern California mountains and deserts Thursday with strongest gusts Thursday afternoon and evening. Winds will turn northerly and subside on Friday.
- **Active Weather Warnings, Watches and Advisories by County:**  
[http://www.wrh.noaa.gov/sto/brief/wwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php) - Temporarily unavailable. NWS is in the process of repairing the page.

# WEATHER SYNOPSIS BY REGION

## **NORTHERN CALIFORNIA**

A weather system will push into the northern portion of the region from off the Pacific today and slowly spread relatively light precipitation inland there this afternoon. Light precipitation is expected over more of the northern and into eastern areas as well this evening until a few hours after midnight, then be decreasing during the day Thursday to the point where only the far northern and far eastern areas have any lingering showers. High pressure will be arriving right behind that weather system Thursday night with warm, dry conditions for Friday and Saturday. Although most areas will be sunny Friday and Saturday, there will also be some periods with quite a bit of high cloudiness, especially in the north. Sunday a low pressure trough is expected to arrive over the Pacific NW and Northern California, but there's still a lot of uncertainty about that system's precipitation potential. For now, it does appear that areas near the Oregon Border may see some light showers Sunday. Next Monday and Tuesday look dry and partly cloudy although some areas may become mostly cloudy Tuesday. Areas of relatively strong, gusty N to NE winds are likely to develop Thursday afternoon and last into early Saturday, especially for the Sacramento Valley and surrounding mountain locations. Sustained speeds mostly around 12-22 mph with gusts of 30-40 mph are expected. The lowest snow levels tonight and early Thursday will be around 4000 ft in the NW to around 6000 ft across the Sierra. Outside of Thursday and Saturday, the warmest inland areas will have afternoon high temperatures in the 70s over the next week. Highs there Thursday will mostly be in the 60s and in the lower 80s Saturday.

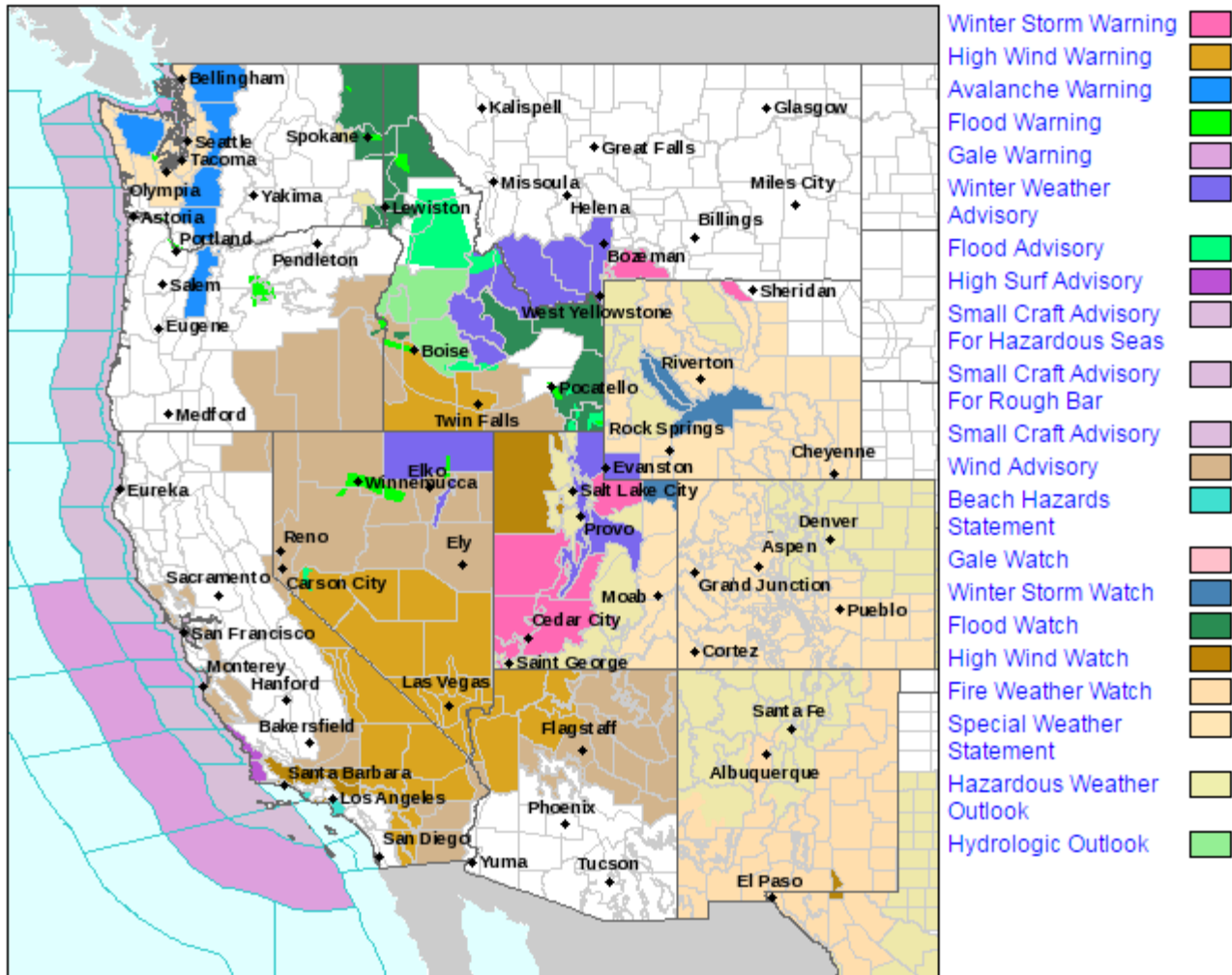
## **SOUTHERN CALIFORNIA**

A ridge of high pressure over California will bring well above normal temperatures today, with 60s to low 70s across the mountains and upper 70s and 80s in the valleys. Minimum humidity will be mainly between 15% and 30%. Local north winds of 15 to 25 mph with gusts to 40 mph will surface from Santa Barbara County eastward to Los Angeles County and near the Colorado River this morning. An area of low pressure will drop into Nevada from the Pacific Northwest Thursday and then move to the Four Corners Area Friday bringing significant cooling to the area. Isolated to scattered showers will form over the Sierra Thursday and the snow level will be between 6,000 and 7,000 feet. West to northwest winds of 20 to 40 mph with gusts to 60 mph will surface across the mountain ridges and desert passes Thursday. These winds will become northwest to north and become focused from Santa Barbara County eastward to Los Angeles County as well as the Owens Valley and near the Colorado River Thursday evening through Friday morning. The winds will weaken and become less widespread starting Friday afternoon, but there will be localized gusty north winds through Saturday morning. A brief ridge will build into California from the Pacific Ocean bringing significant warming Saturday. Another area of low pressure will drop into the Great Basin and Four Corners Area from the Pacific Northwest Sunday through early next week bringing a cooling trend to the region. This low will bring strong west to north winds to the wind prone areas once again. There will also be isolated to scattered rain and snow showers over the Sierra Sunday night through Monday morning.





# WEATHER MAP



Last map update: Mar, 29th 2017 at 7:20:01 pm MDT



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# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions:

- Nothing Significant to Report.

# Cal OES MISSIONS

## Cal OES Missions

- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing**

# **Cal OES 2017 DROUGHT**

**The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.**

## **Current Local Emergency Proclamations:**

A total of **55** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 22 Counties: Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, and Tuolumne.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*